

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("20030018103").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/09 17:23
L2	74095	silicone rubber	US-PGPUB; USPAT	WITH	OFF	2007/11/09 16:51
L3	80178	silicone rubber	US-PGPUB; USPAT	WITH	ON	2007/11/09 16:51
L4	22673	amido group	US-PGPUB; USPAT	WITH	ON	2007/11/09 16:51
L5	3871	photocatalyst	US-PGPUB; USPAT	WITH	ON	2007/11/09 16:52
L6	9	silkfibroin	US-PGPUB; USPAT	WITH	ON	2007/11/09 16:52
L7	11	silkfibroin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	WITH	ON	2007/11/09 16:53
L8	1337	silk fibroin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	WITH	ON	2007/11/09 16:53
L9	0	I3 and I8 and I5 and I4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	WITH	ON	2007/11/09 16:54
L10	1	I3 and I8 and I5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	WITH	ON	2007/11/09 16:53
L11	8	I3 and I8 and I4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	WITH	ON	2007/11/09 16:54
L12	2010153	titanium oxide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/09 17:02

## EAST Search History

L13	186945	titanium oxide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	WITH	OFF	2007/11/09 17:02
L14	217797	titanium oxide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	WITH	ON	2007/11/09 17:03
L15	621419	titania	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	WITH	ON	2007/11/09 17:03
L16	217797	l14 and l15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	WITH	ON	2007/11/09 17:03
L17	621419	l14 or l15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	WITH	ON	2007/11/09 17:03
L18	166	l17 and l8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	WITH	ON	2007/11/09 17:03
L19	649506	medical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	WITH	ON	2007/11/09 17:03
L20	78	l18 and l19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	WITH	ON	2007/11/09 17:03
L21	0	l1 (silicone rubber)	USPAT	SAME	OFF	2007/11/09 17:24
L22	0	l1 (amido)	USPAT	SAME	OFF	2007/11/09 17:24
L23	0	l1 (amido)	USPAT	AND	OFF	2007/11/09 17:24
L24	0	l1 (amido)	US-PGPUB; USPAT	AND	OFF	2007/11/09 17:24
L25	0	l1 (silicone rubber)	US-PGPUB; USPAT	AND	OFF	2007/11/09 17:24

## EAST Search History

L26	1470	(silicone rubber) and amido and I17	US-PGPUB; USPAT	AND	OFF	2007/11/09 17:25
L27	335	I26 and I19	US-PGPUB; USPAT	AND	OFF	2007/11/09 17:25
L28	21	I27 and I5	US-PGPUB; USPAT	AND	OFF	2007/11/09 17:26

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	61243	silicone near rubber	US-PGPUB; USPAT	AND	OFF	2007/11/09 20:20
L2	3505	photocatalyst	US-PGPUB; USPAT	AND	OFF	2007/11/09 20:20
L3	379510	medical	US-PGPUB; USPAT	AND	ON	2007/11/09 20:21
L4	4838	amido same bond	US-PGPUB; USPAT	AND	ON	2007/11/09 20:21
L5	25659	amido same (bond or group)	US-PGPUB; USPAT	AND	ON	2007/11/09 20:22
L6	26	l1 and l2 and l5	US-PGPUB; USPAT	AND	ON	2007/11/09 20:25
L7	13	l6 and l3	US-PGPUB; USPAT	AND	ON	2007/11/09 20:22
L8	224	l1 and l3 and l5	US-PGPUB; USPAT	AND	ON	2007/11/09 20:25
L9	85	l8 and titanium oxide	US-PGPUB; USPAT	AND	ON	2007/11/09 20:26
L10	12	l9 and l4	US-PGPUB; USPAT	AND	ON	2007/11/09 20:34
L11	177	polymer and amido and (titania or (titanium oxide)) and photocatalyst	US-PGPUB; USPAT	WITH	ON	2007/11/09 20:41
L12	112	l11 and medical	US-PGPUB; USPAT	WITH	ON	2007/11/09 20:36
L13	2	l11 and medical device	US-PGPUB; USPAT	WITH	ON	2007/11/09 20:36
L14	1	polymer and amido and (titania or (titanium oxide)) and photocatalyst	USOCR; EPO; JPO; DERWENT	WITH	ON	2007/11/09 20:42
L15	686	polymer and (titania or (titanium oxide)) and photocatalyst	USOCR; EPO; JPO; DERWENT	WITH	ON	2007/11/09 20:43
L16	462	polymer and (titania or (titanium oxide)) and medical	USOCR; EPO; JPO; DERWENT	WITH	ON	2007/11/09 20:53
L17	22	l15 and l16	USOCR; EPO; JPO; DERWENT	WITH	ON	2007/11/09 20:43
L18	26	(silicone rubber) and (titania or (titanium oxide)) and medical	USOCR; EPO; JPO; DERWENT	WITH	ON	2007/11/09 20:53

## EAST Search History

L19	0	l18 and amido	USOCR; EPO; JPO; DERWENT	WITH	ON	2007/11/09 20:53
L20	4	amido and (titania or (titanium oxide)) and medical	USOCR; EPO; JPO; DERWENT	WITH	ON	2007/11/09 21:05
L21	23	((titania or (titanium oxide)) same hydroxyl)and medical	USOCR; EPO; JPO; DERWENT	WITH	ON	2007/11/09 21:07
L22	23	((titania or (titanium with oxide)) same hydroxyl)and medical	USOCR; EPO; JPO; DERWENT	WITH	ON	2007/11/09 21:07